

Fig.1

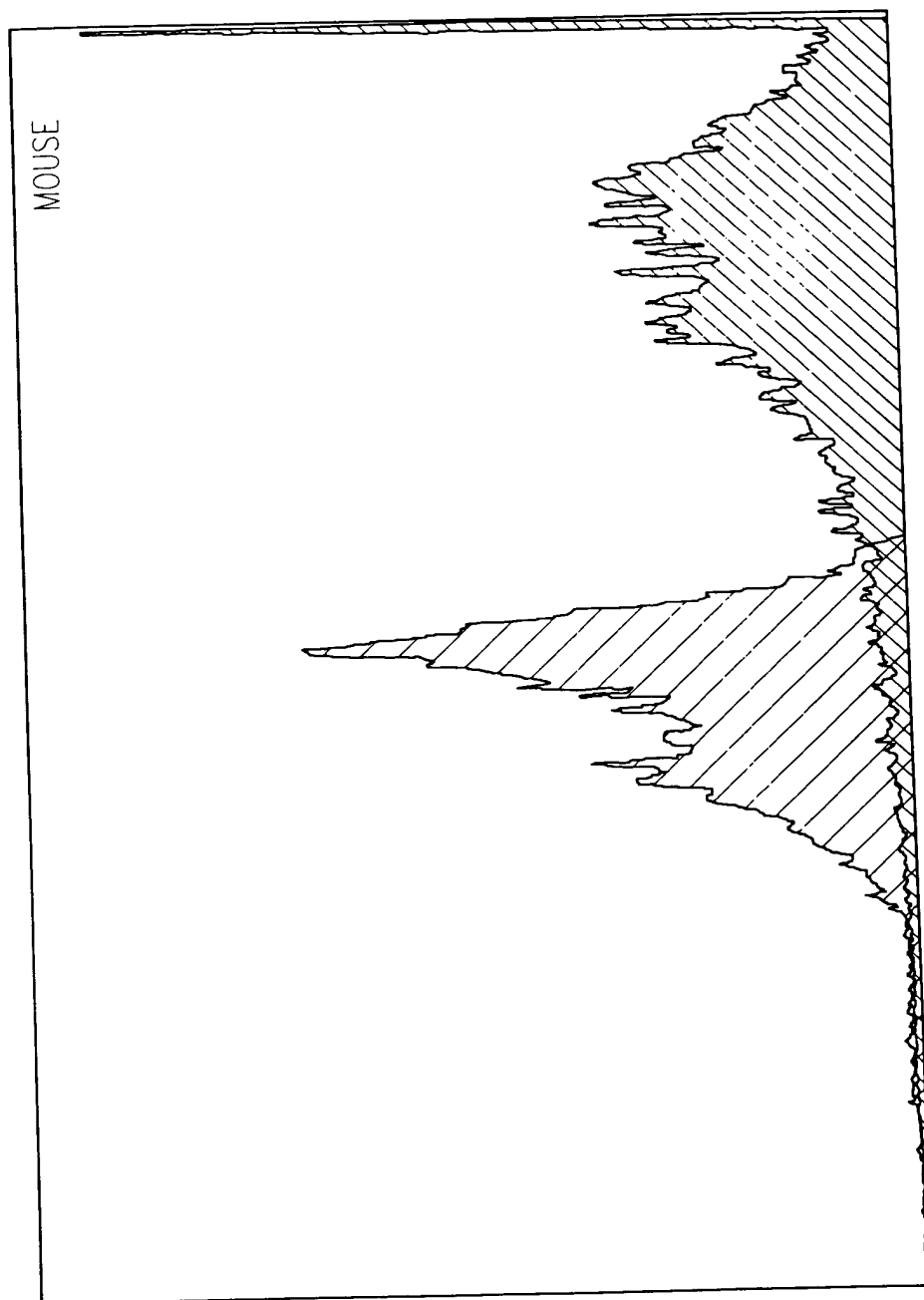


Fig. 2

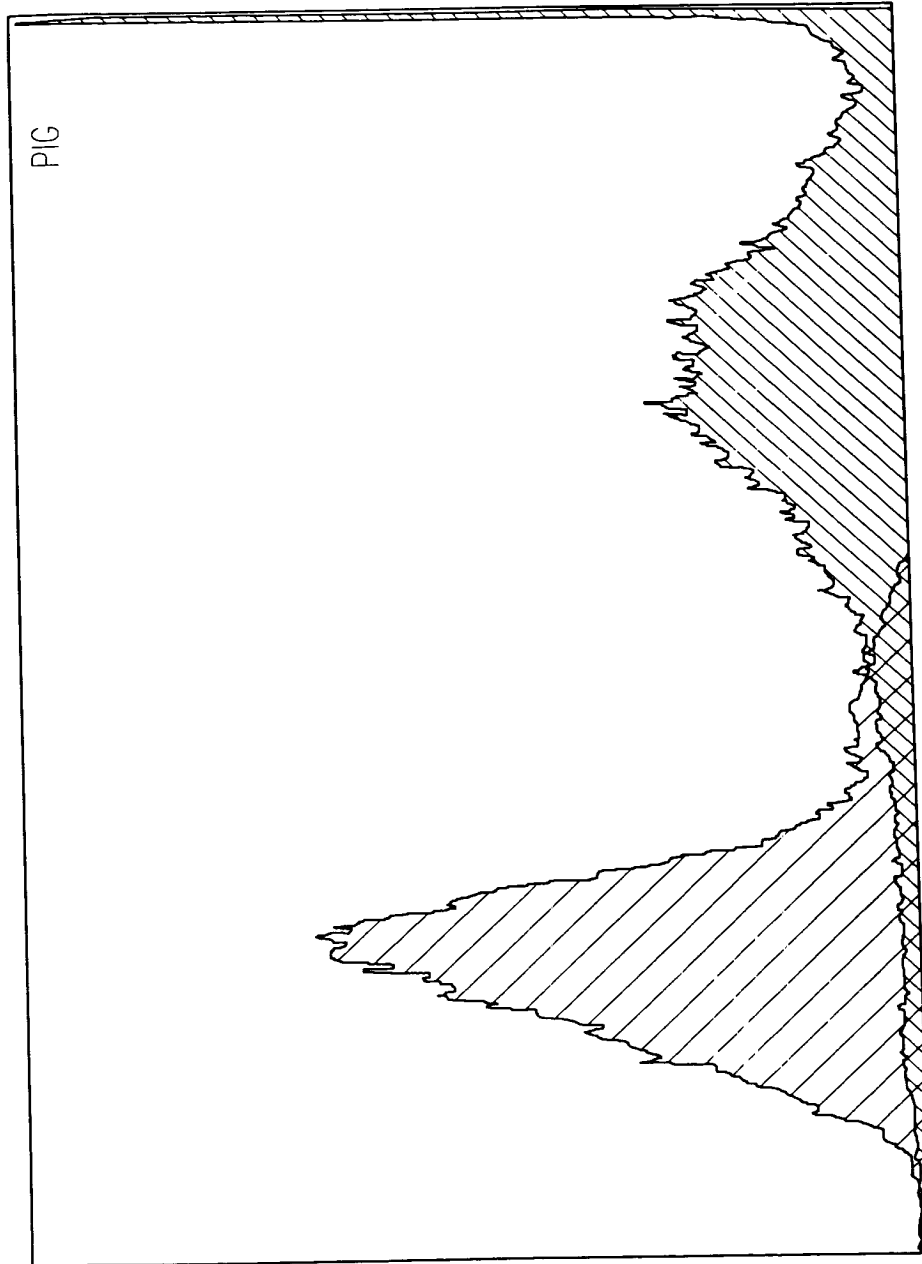


Fig. 3

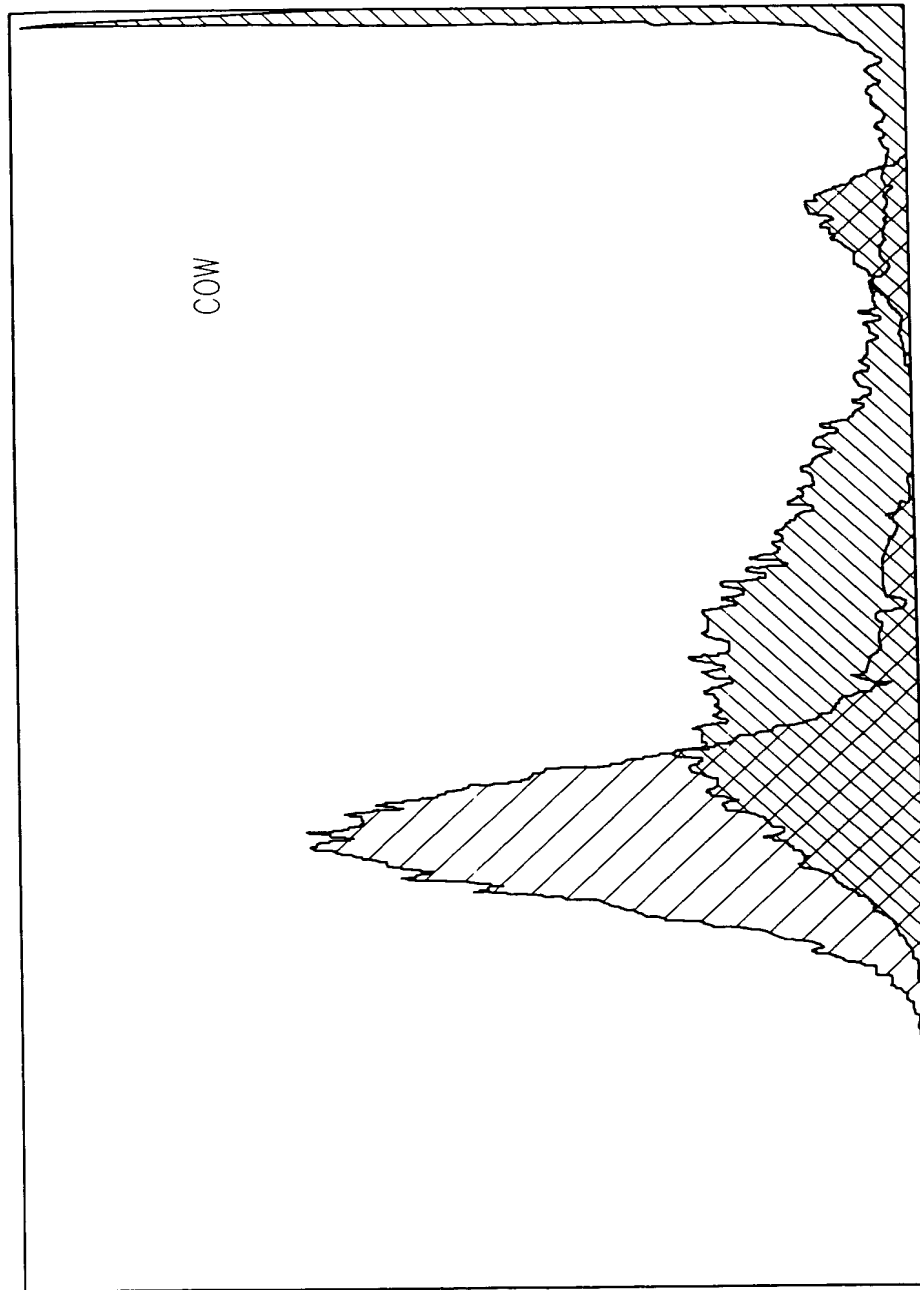


Fig. 4

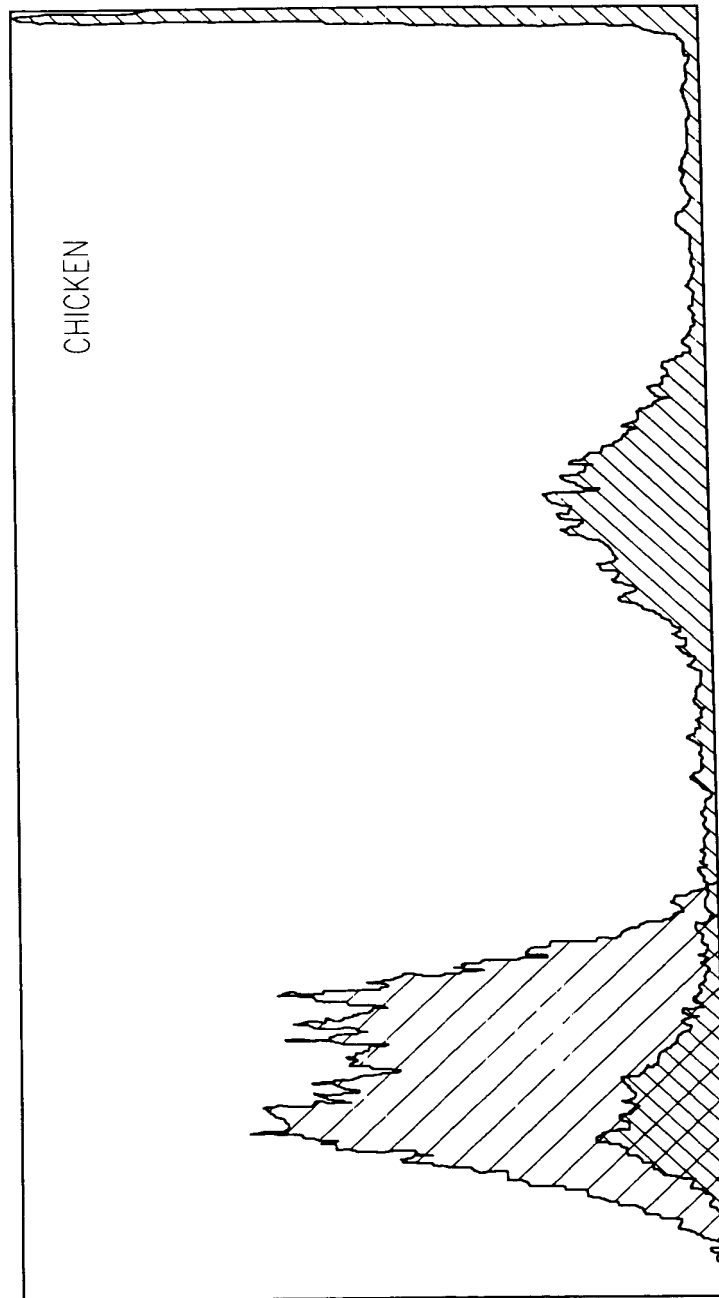


Fig. 5

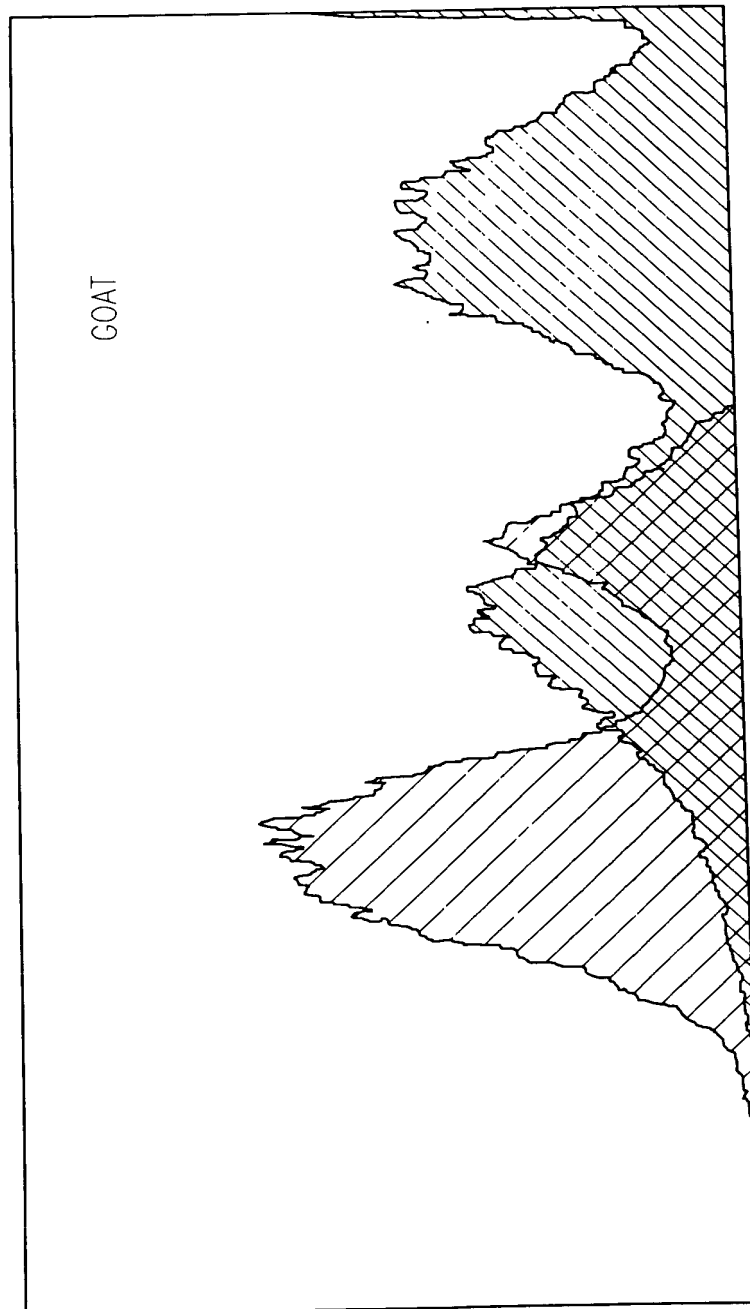


Fig. 6

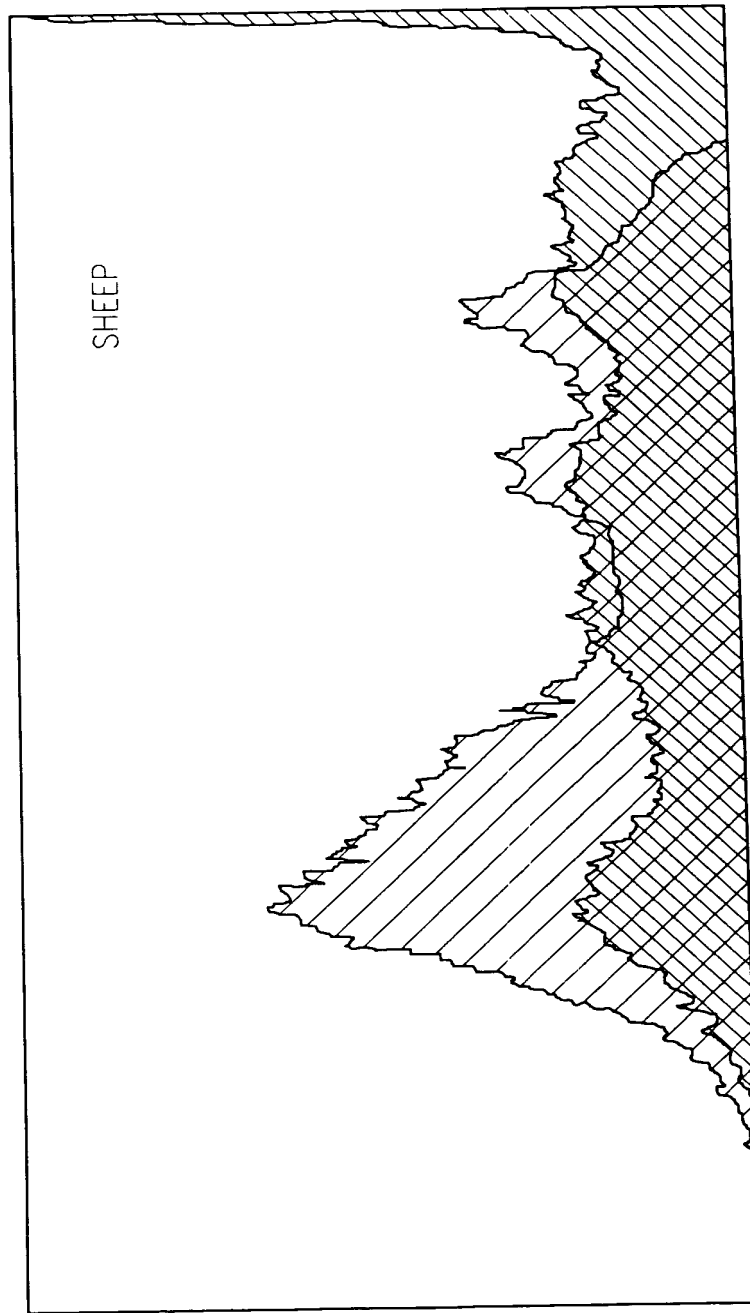


Fig. 7

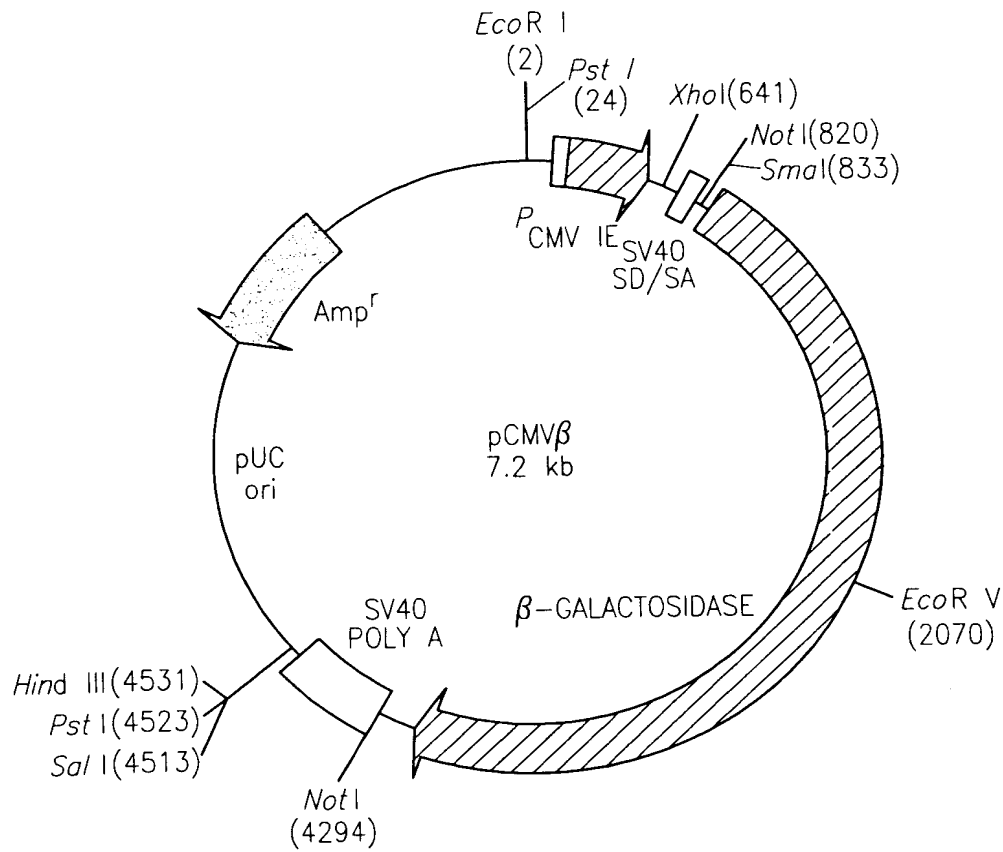
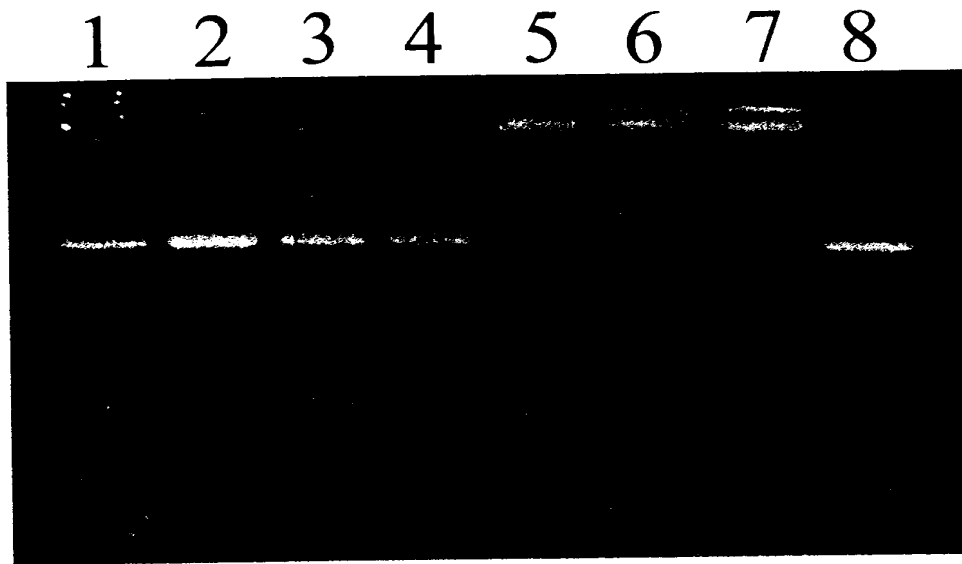


Fig. 8



lane 1: *Sal* I cut pSEAP-2 Control DNA
lane 2: *Sal* I cut pSEAP-2 Control DNA in Modified Tyrode's medium
lane 3: *Sal* I cut pSEAP-2 Control DNA + 0.1 μ g mAb C
lane 4: *Sal* I cut pSEAP-2 Control DNA + 0.3 μ g mAb C
lane 5: *Sal* I cut pSEAP-2 Control DNA + 1.0 μ g mAb C
lane 6: *Sal* I cut pSEAP-2 Control DNA + 3.0 μ g mAb C
lane 7: *Sal* I cut pSEAP-2 Control DNA + 10.0 μ g mAb C
lane 8: *Sal* I cut pSEAP-2 Control DNA in Modified Tyrode's medium

Fig. 9

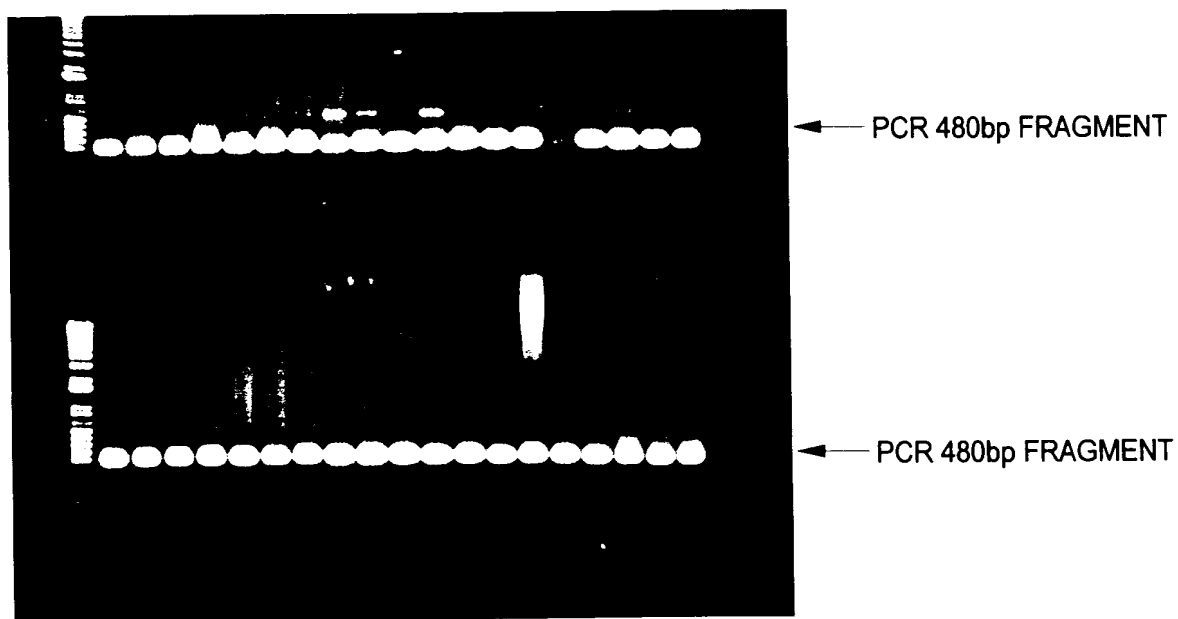


Fig. 10

HBsAG SOUTHERN BLOT
3 DAY EXPOSURE

1 2 3 4 5 6 7 8 9 10 11 12 13 C1 C2 C3 C4 C5 C6 C7



Fig. 11

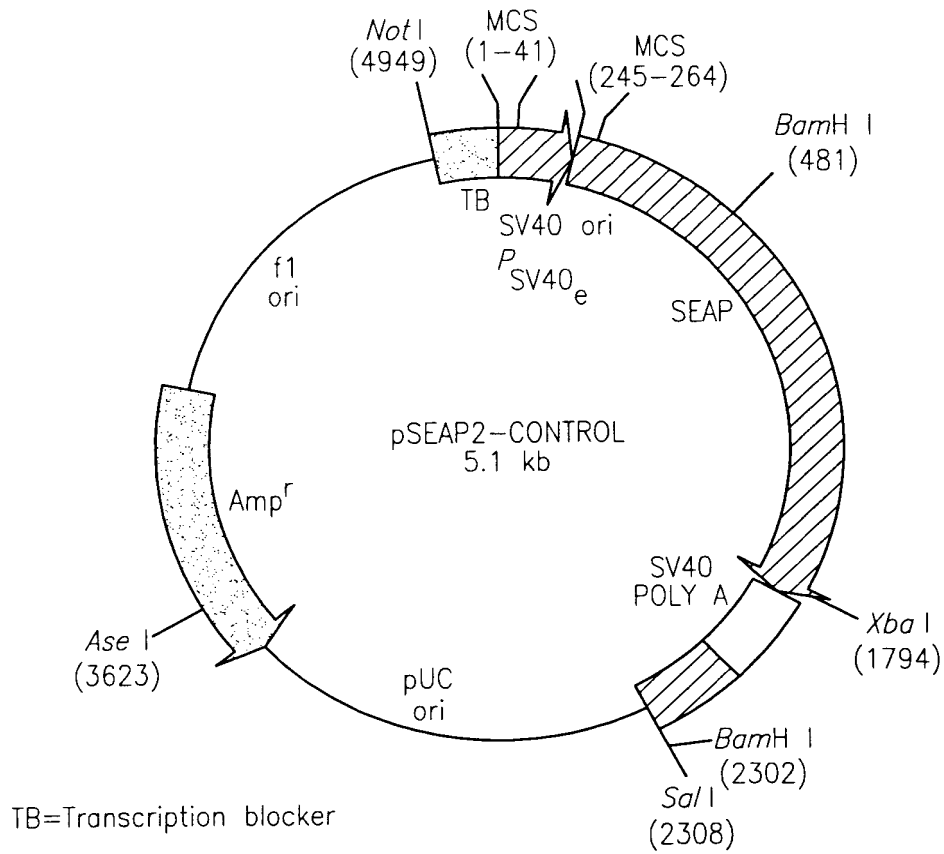


Fig. 12

Pig Tail DNA Southern Blot

M 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 M

M 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 M 1 2 2 4 4 8 16 32 M
of Copies of Control Plasmid*Fig. 13*

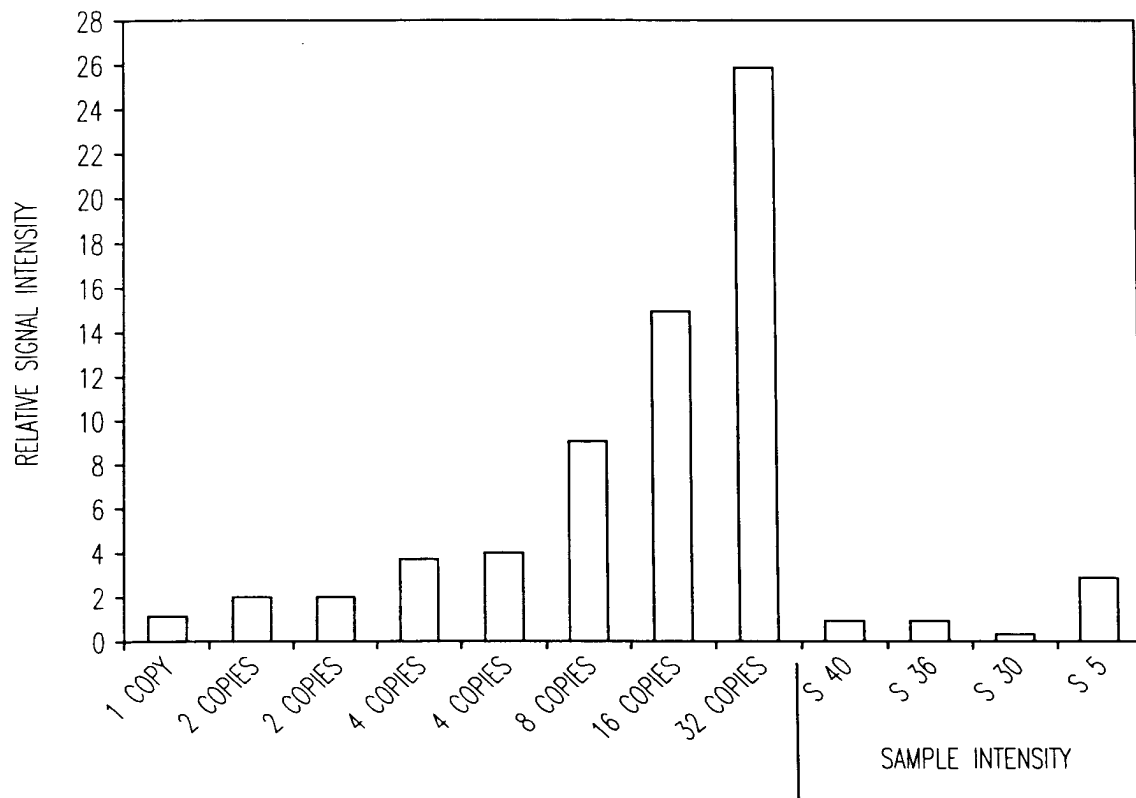
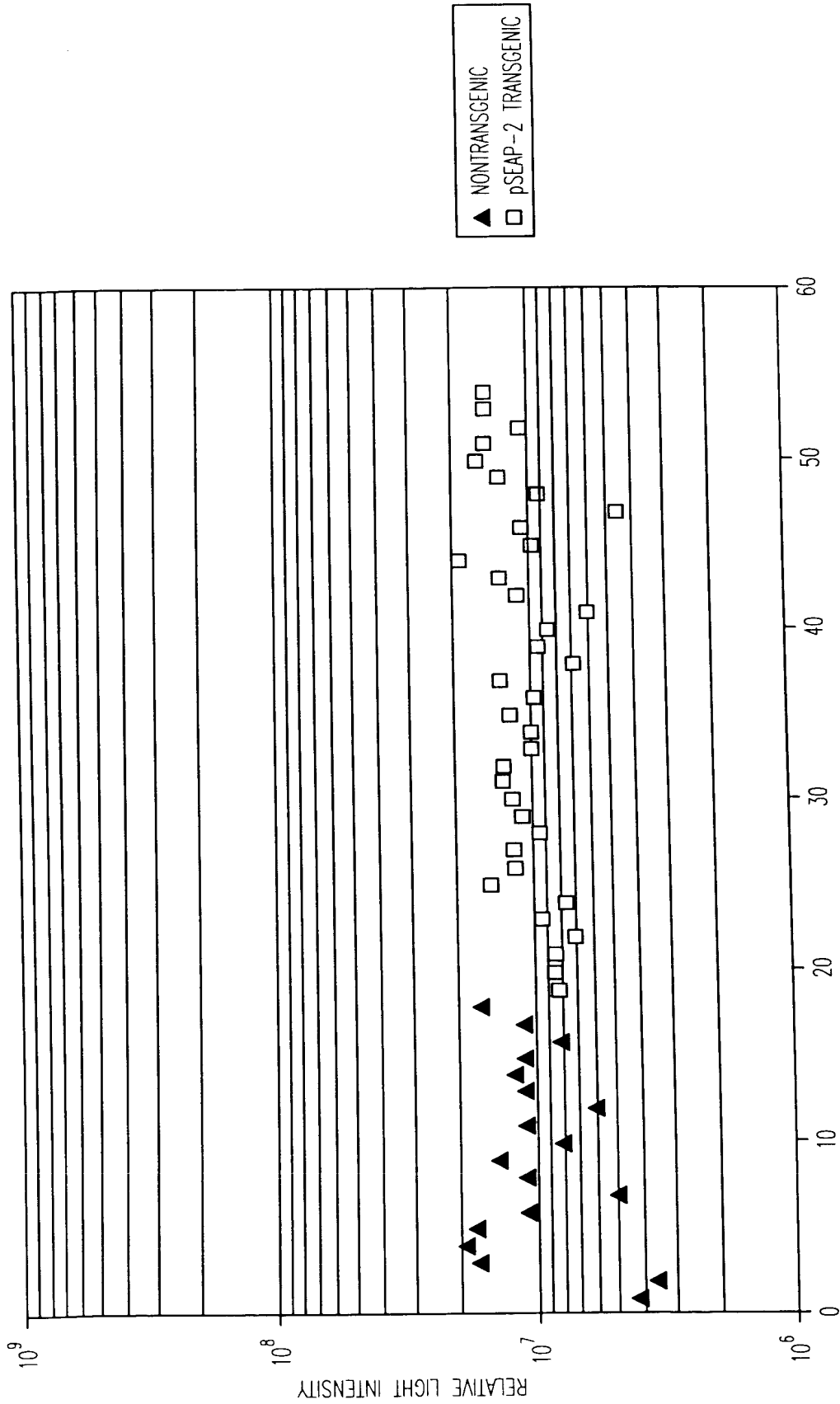


Fig. 14



PIG NUMBER

Fig. 15

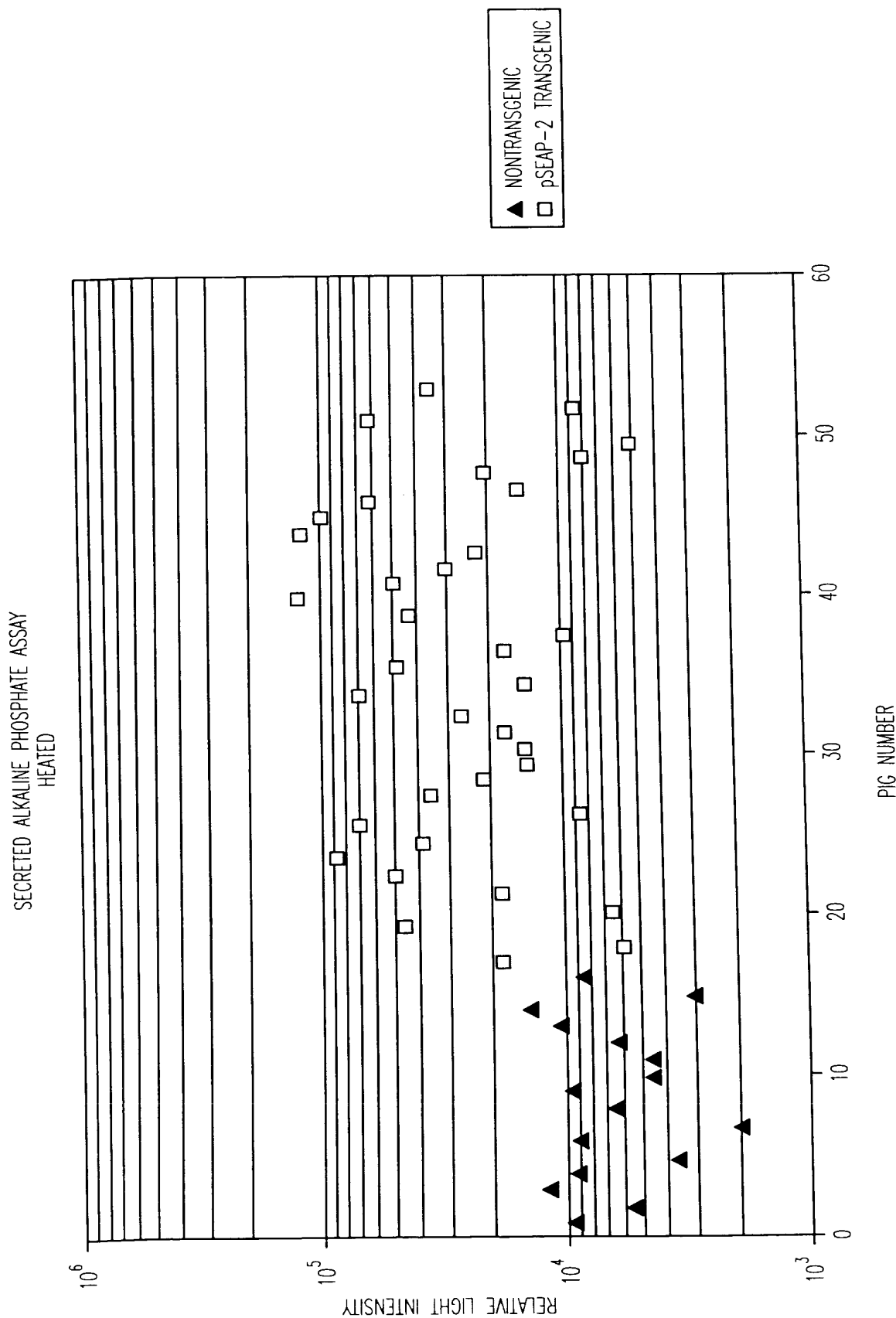


Fig. 16

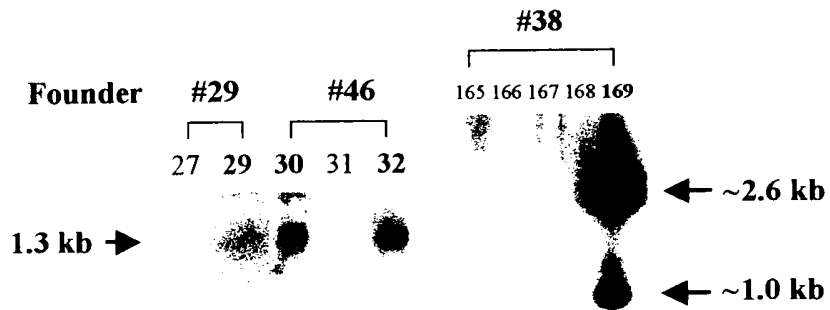
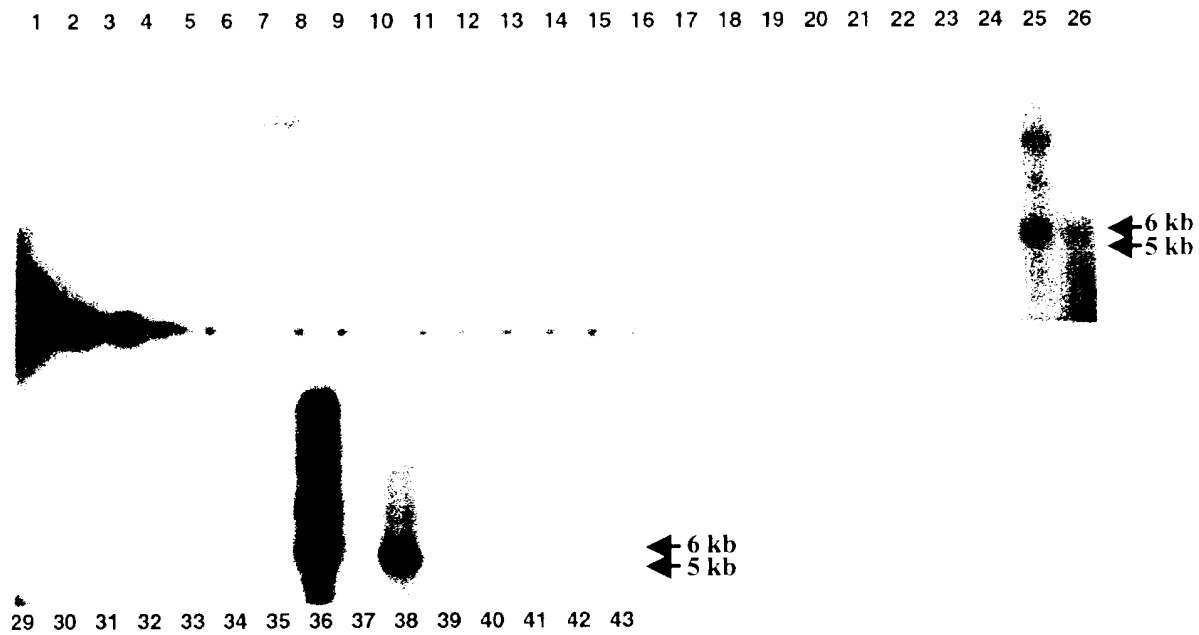
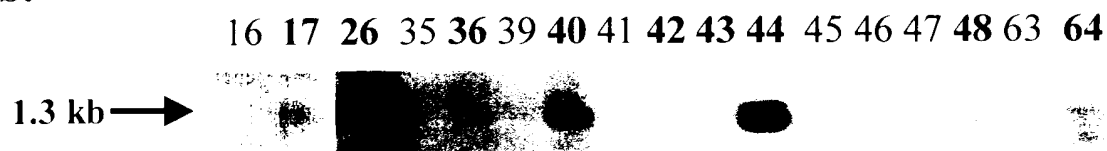
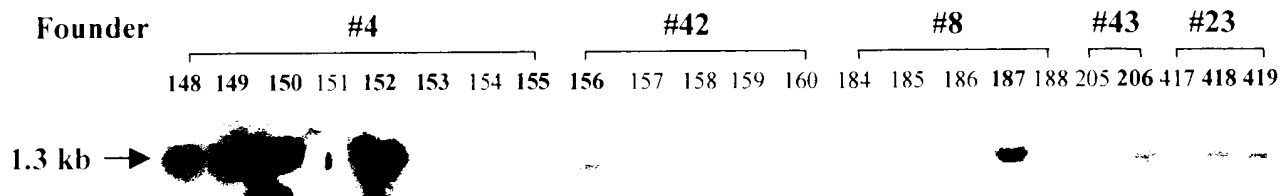


FIGURE 17

a.**b.****c.****FIGURE 18**

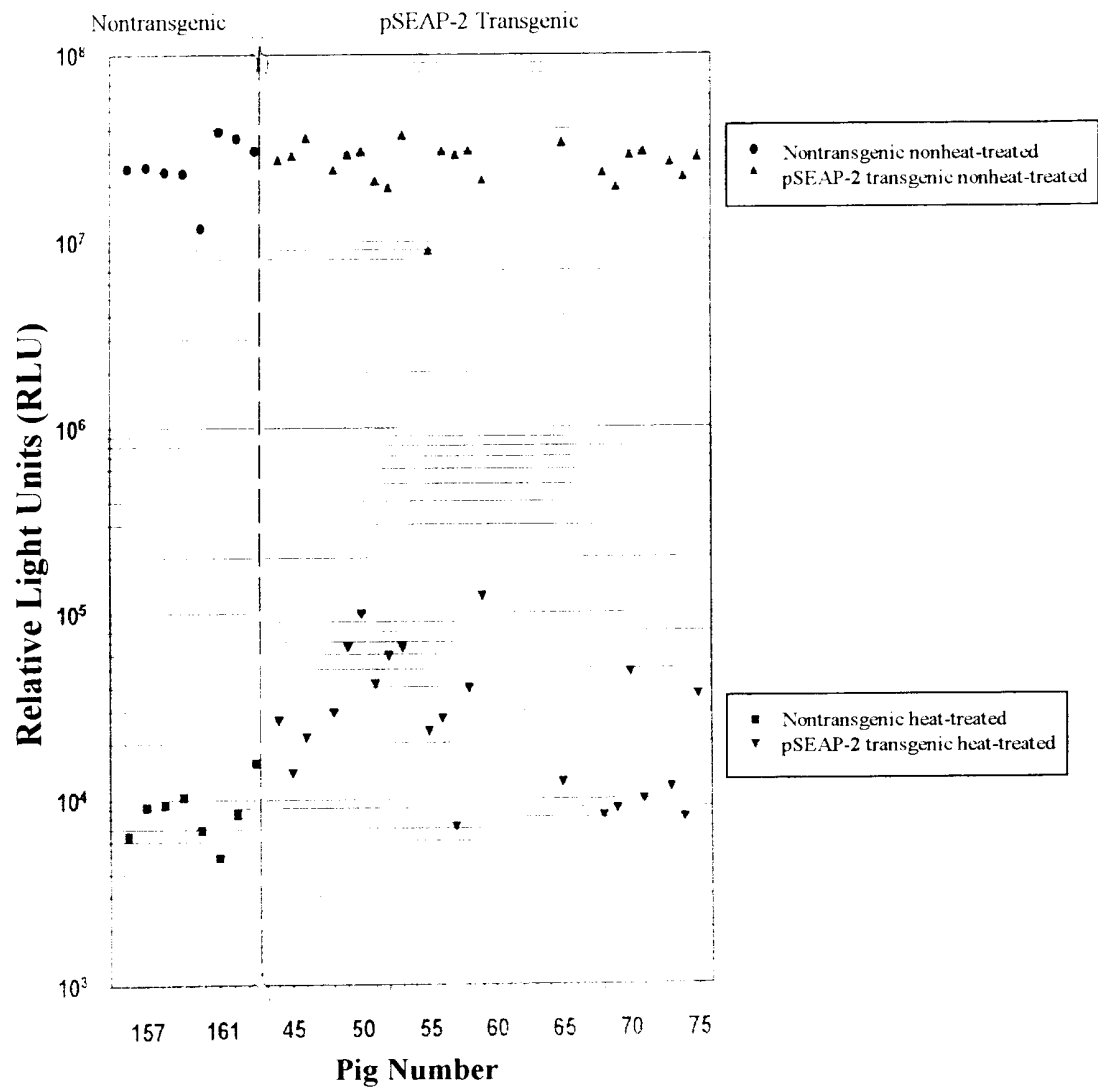


FIGURE 19

FITC



Fig. 20b

DAPI

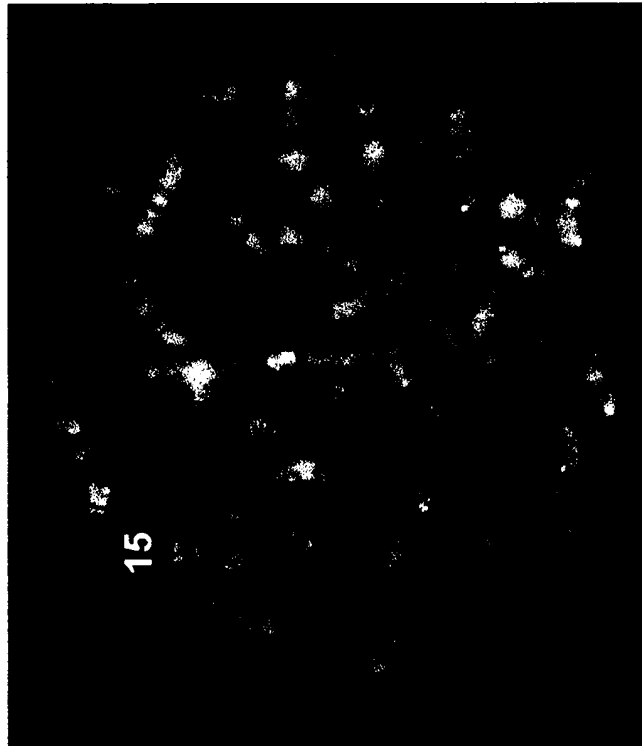


Fig. 20a

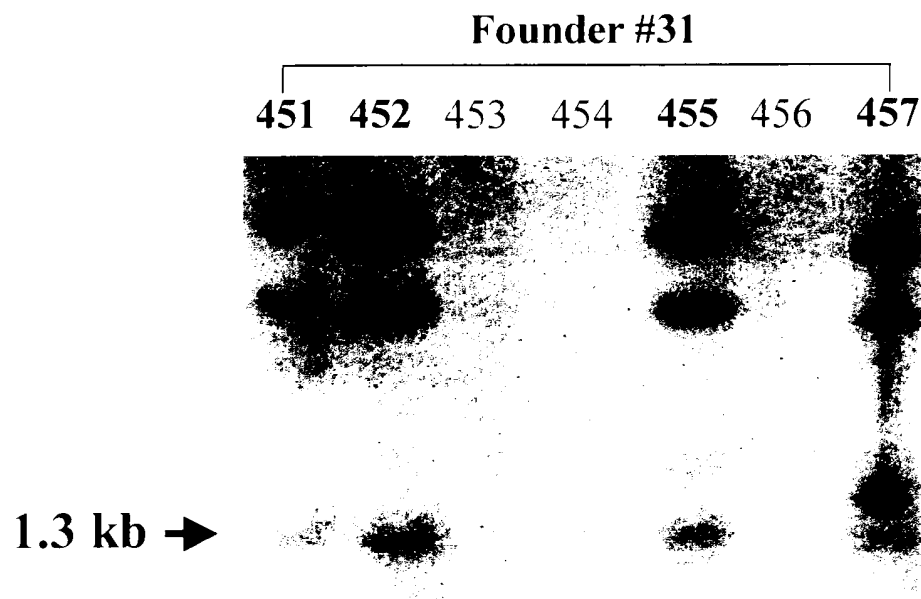
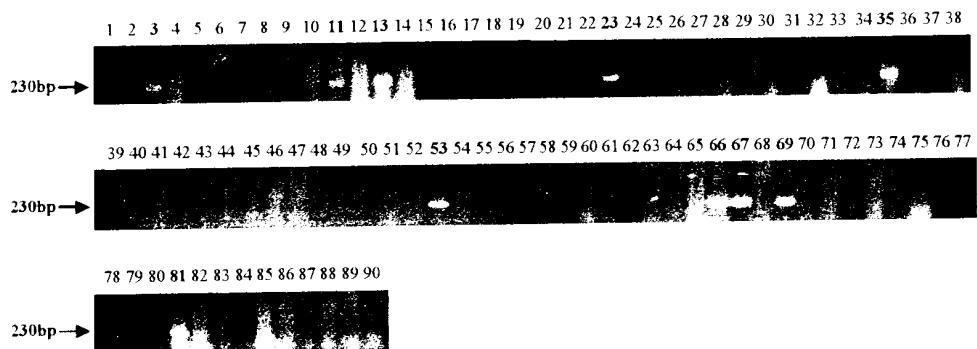


FIGURE 21

a.



b.

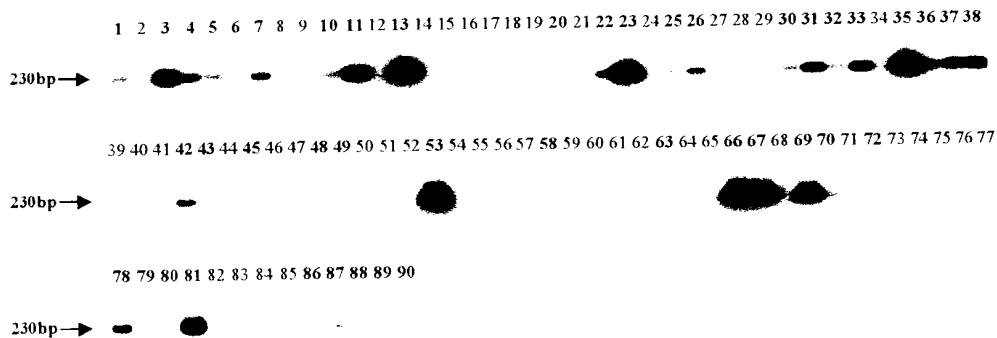
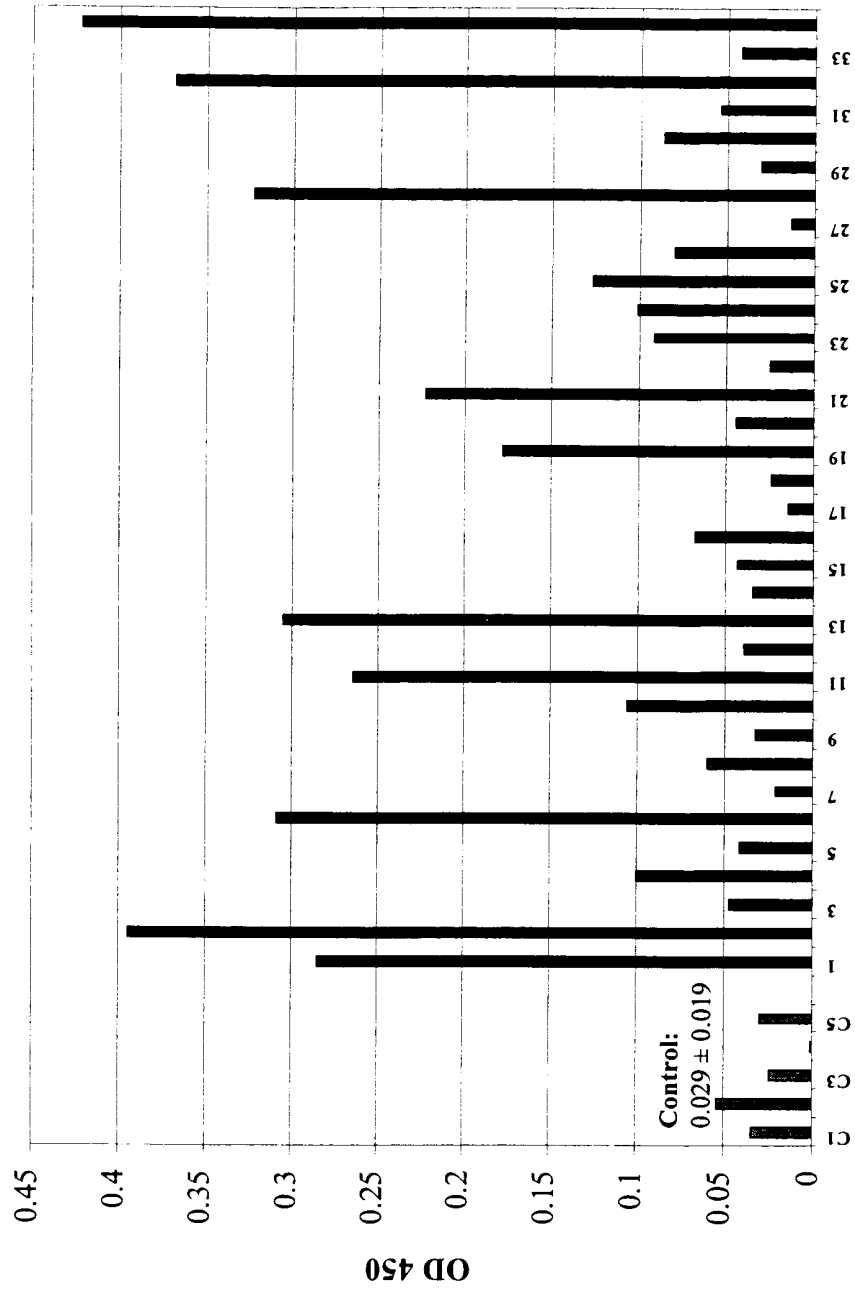


FIGURE 22

Fig. 23 Human Interferon- β Expression in Transgenic Chicken (F0)



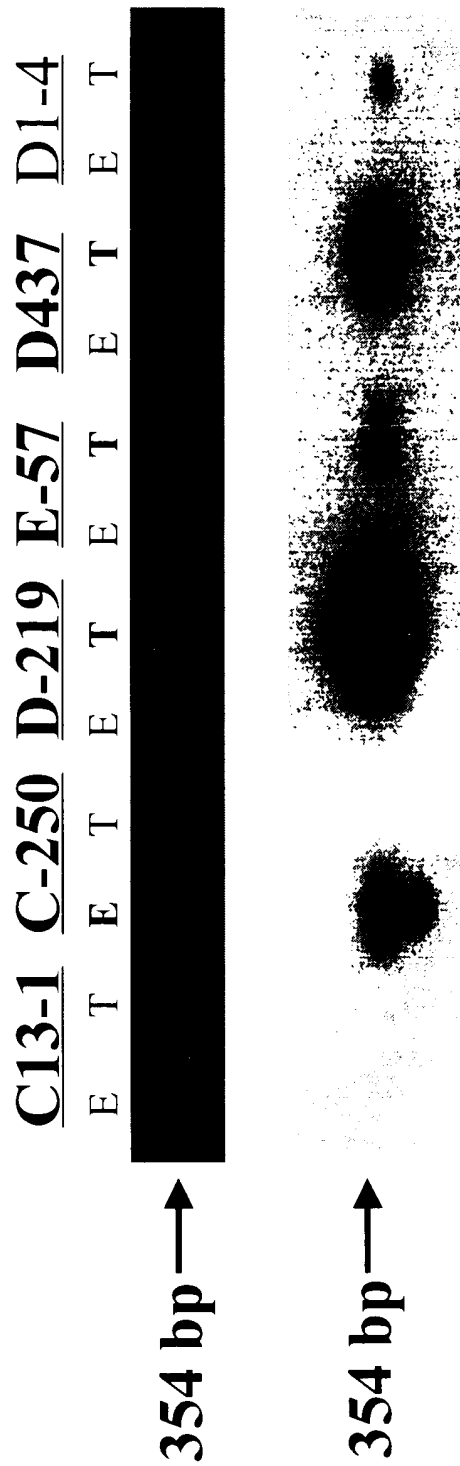


Fig. 24

PCR Screen of F₀ Goats with human interferon- β gene and Verified by a 3rd Oligo

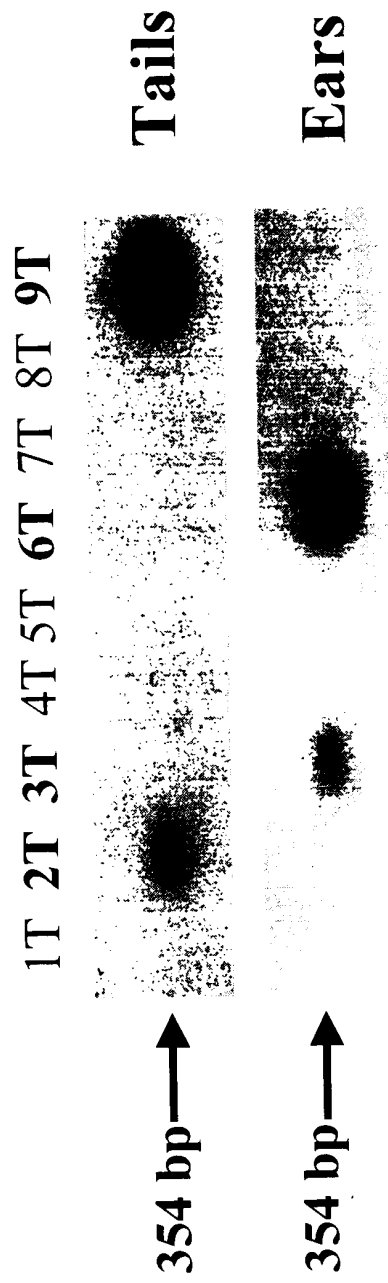


Fig. 25

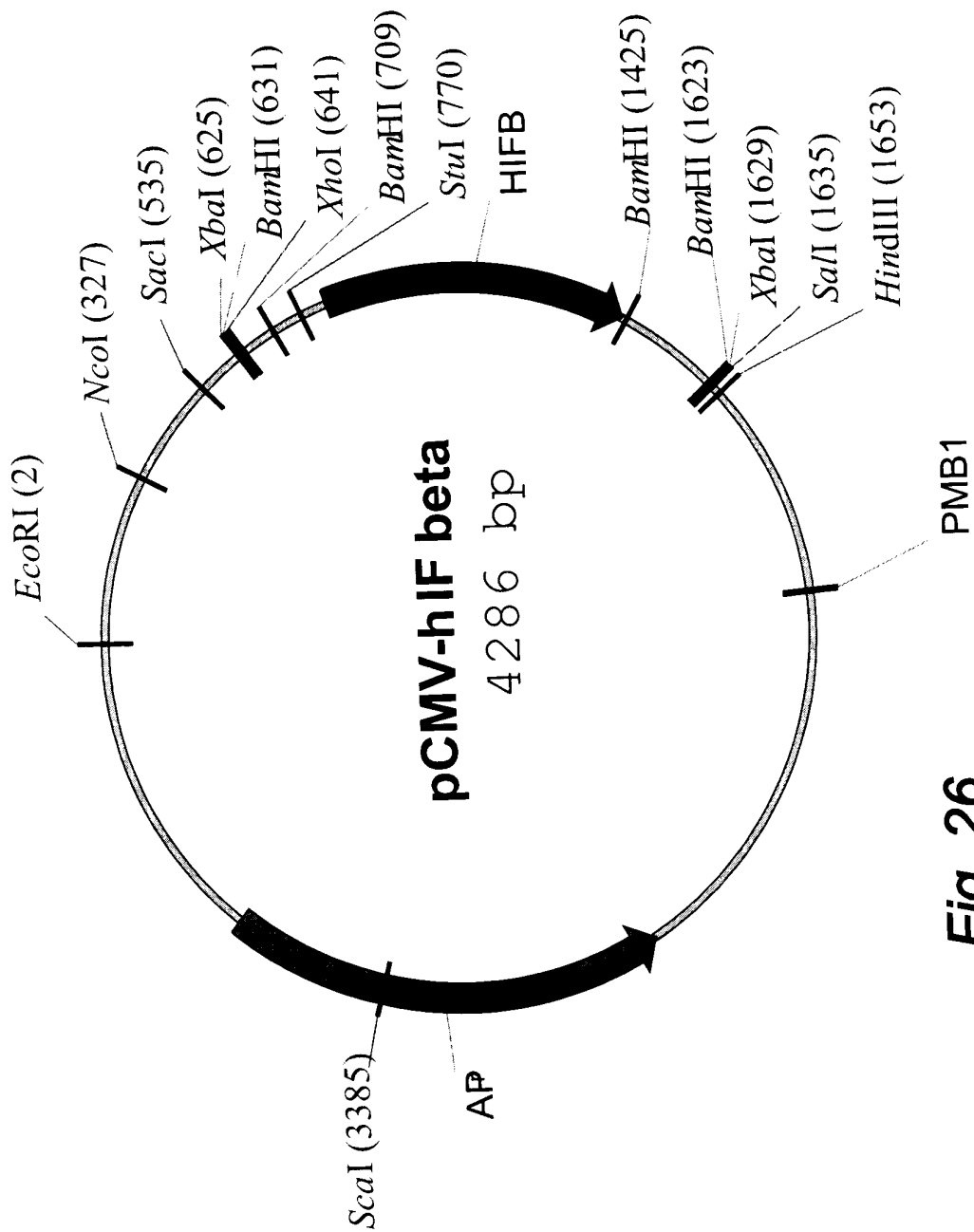


Fig. 26

Southern Blot Analysis of F1 Generation in Pigs

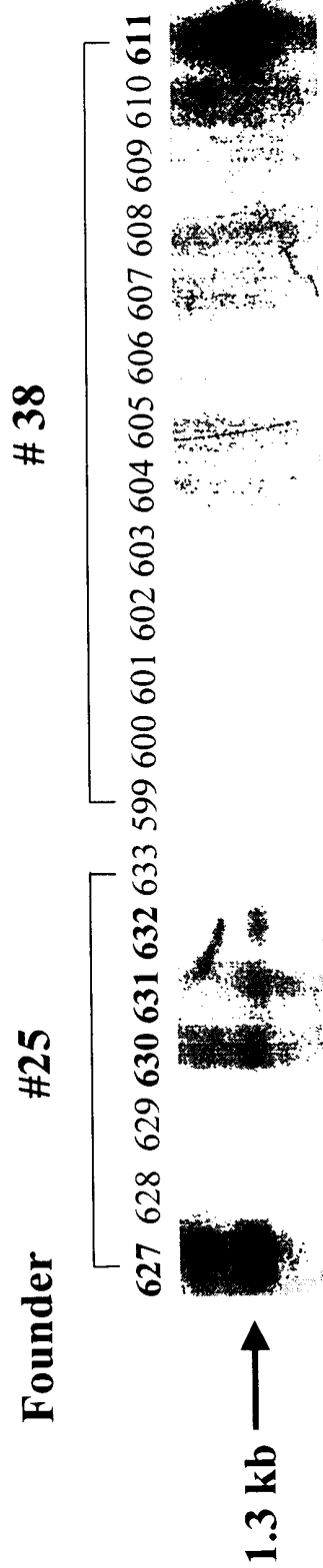


Fig. 27